

Resource Management Commission

Request for Rebate – Advanced Micro Devices – Austin, Texas July 17, 2007

Vote: 7-0-1-0-1

Motion by:

A. Martinez

Second by:

G. Hsieh

For:

A. Donoho, K. Strnad, R. Amato, J. Beckage, L. Cunningham

Against:

0

Absent:

C. Herbert

Abstain:

0

Vacant:

C. Barron

Motion:

Passed

The Resource Management Commission supports the City's Commercial Energy Efficiency Programs and recommends the City Council approve the issuance of a rebate in the amount of \$200,000.00 for the installation of high efficiency chillers, cooling towers, variable frequency drives, and lighting at Advanced Micro Devices (AMD) in Austin, Texas. The facility is located at 7171 Southwest Parkway. This new construction project is phase one of Advanced Micro Devices corporate headquarters in southwest Austin.

The demand (kW) savings associated with the high efficiency installation is estimated at 965 kW, at a program cost of \$207.00 per kilowatt saved. The avoided kWh, estimated at 1,934,787 kWh per year, represents a major benefit to the local environment. These savings are equivalent to an estimated 17,812,090 vehicle miles traveled, the removal of 2223 cars from our roadways, or the planting of 347,844 trees.

The Commercial Energy Efficiency programs are elements of Austin Energy's comprehensive effort to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption. Within currently approved budget funding levels for commercial conservation rebates, this effort will provide Austin Energy with a constructive market transformation opportunity while adding a value-added service to encourage customer retention. Funds for this rebate will come from the existing commercial rebate budget; therefore there is no anticipated fiscal impact.

Approved, Adan Martinez, C

July 17, 2007